

Figure 1 consists of seven dot plots arranged horizontally, each representing a different family or the combined data of all families. The vertical axis (y-axis) is labeled 'Adjusted weaning weight, kg' and ranges from 200 to 350 with major tick marks every 50 units. The horizontal axis (x-axis) for each plot is divided into two sections: 'l/l' (represented by solid black squares) and 's/l' (represented by solid black circles). The data points are as follows:

- Family 1 (n = 3):** l/l group has two points at approximately 255 kg and 275 kg; s/l group has one point at approximately 265 kg.
- Family 2 (n = 6):** l/l group has three points at approximately 245 kg, 248 kg, and 278 kg; s/l group has three points at approximately 245 kg, 250 kg, and 255 kg.
- Family 3 (n = 8):** l/l group has three points at approximately 240 kg, 282 kg, and 298 kg; s/l group has five points at approximately 240 kg, 242 kg, 245 kg, 250 kg, and 255 kg.
- Family 4 (n = 24):** l/l group has 12 points clustered between 255 kg and 290 kg; s/l group has 12 points clustered between 225 kg and 285 kg.
- Family 5 (n = 26):** l/l group has 13 points clustered between 240 kg and 300 kg; s/l group has 13 points clustered between 215 kg and 282 kg.
- Family 6 (n = 58):** l/l group has 28 points clustered between 240 kg and 300 kg, with one outlier at approximately 335 kg; s/l group has 30 points clustered between 230 kg and 280 kg, with one outlier at approximately 302 kg.
- All Families (n = 125):** l/l group has 62 points clustered between 240 kg and 300 kg, with one outlier at approximately 335 kg; s/l group has 63 points clustered between 220 kg and 285 kg, with one outlier at approximately 302 kg.

FIG. 1

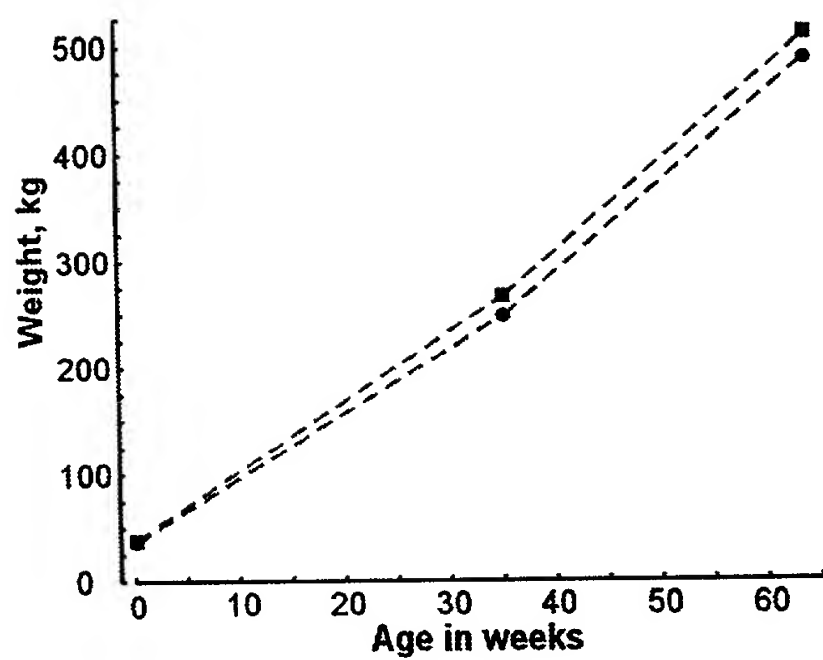


FIG. 2

Taurine	ttagattccg	acaactctcc	ctgtcttcag	cccctctggc	gtatgggtctt	tgtcaaattc
Indicine	-----	-t-----	-----	-----	-----	-----
Taurine	taatacgtgg	ccttctcagt	tggctctggct	ggccccatcc	tgatgagcct	tgtgagcctc
Indicine	-----	-----	-----	---t-----	-----	-----
Taurine	cagcccaggc	ctggccttca	cttcagttgg	cagaacccag	ccctgggcaa	aggtcggggg
Indicine	-----	-----	-----	-----	-----	-----
Taurine	gttcgttatg	tgaggcaatg	cgttgtgtgc	tctaattctt	tctgggtacca	ggttgtgtgt
Indicine	-----	-----	-----	-----	-----	-----
Taurine	gtgtgtgtgt	gtgtgtgtgt	gtgtgtgtgt	gtgactggga	gggaggaaga	gagagaaaat
Indicine	-----	*****	*****	***-----	-----	-----
Taurine	gtaattgatt	tggggaggat	ttggggaagg	<u>tttatatagg</u>	aaagcagcaa	gaccaagaat
Indicine	-----	-----	-----	-----	-----	-----
	Exon 1A					
Taurine	ctactgccaa	gcggtgacca	agaaacgttc	accatattcc	tcctccaacc	ccgcactgtt
Indicine	-----	-----	-----	-----	-----	-----
Taurine	tgccaactct	taaccaaatt	agcatagtgc	ggtctgettc	catacatgac	tgaatgaata
Indicine	-----	-----	-----	-----	-----	-----
Taurine	aggaagttta	gacgtccttg	ccataaagcc	tggaggaacc	atacgaaaat	ccagcctctg
Indicine	-----	a-----	-----	-----	-----	-----

FIG. 3